Kettlebells 101: Empower yourself and your clients to succeed

Session 613



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OBJECTIVES

1. Comparative Training Techniques: Analyze the similarities and differences between kettlebell and dumbbell training, including movement patterns, benefits, and applications, to effectively incorporate kettlebells into client programming based on their goals and needs.

2. Learn the proper techniques for foundational kettlebell exercises, including squats, deadlifts, and swings to ensure safe and effective training.

3. Client assessment and adaptation: develop the skills to assess individual clients' fitness levels and adapt kettlebell movements to suit their abilities and goals.

4. Identify common kettlebell training pitfalls and learn strategies to cue and correct clients for safe and efficient movement patterns.





KETTLEBELLS

DUMBBELLS

Mass below handle

Ideal for ballistic movement (swing, clean, snatch)

More dynamic

Grip versatility

Great way to learn basic movement patterns (squat, deadlift)

Ideal for ballistic movement (swing, clean, snatch) Requires more technique & stabilization

Limiting for training max strength

Bell size increments (if using kg) Evenly balanced on both sides of handle

Better suited for isolating muscle groups (namely upper body)

Might be more familiar to clients

Single joint exercises

Smaller lb increments

Grip strength

Build muscular strength & endurance

So which is better to use?



Kettlebells and dumbbells are just tools to teach different skills. Pick your tool based on what you skill you're trying to develop. Spoon vs Fork.

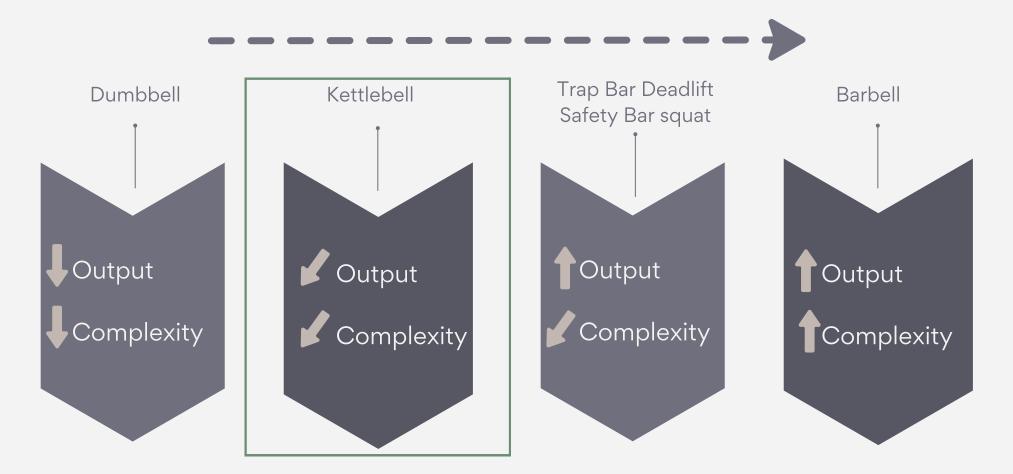
True or False...

You can train for kettlebell movements without using a kettlebell.



Where do kettlebells fit?

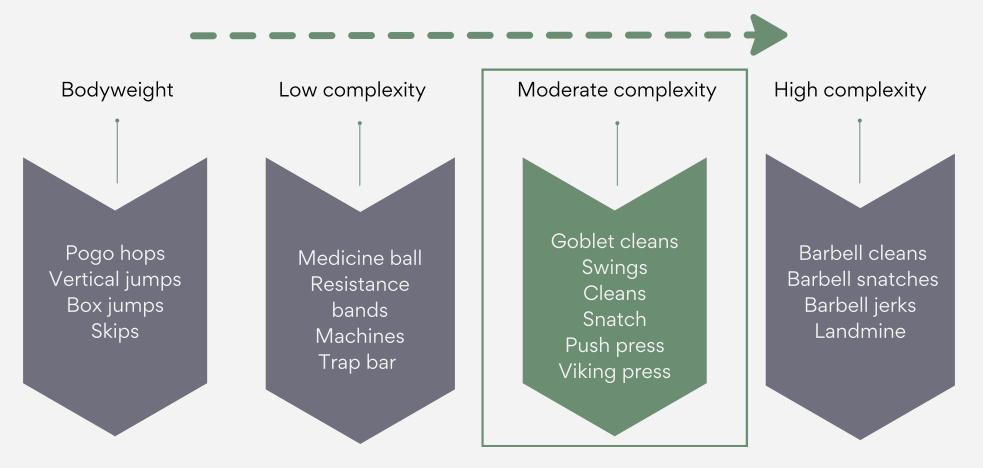
Strength: moving weight/lifting heavy



Output: how much can we load it Complexity: how easy is it to do? (number of joints involved, CNS)

Where do kettlebells fit?

Power: Moving heavy weight, fast



When it comes to ballistic work- how quick can you be with your hips?

Powerful hip drive

Technique/ Biomechanics

80/10/10

Breathing strategies & Drills

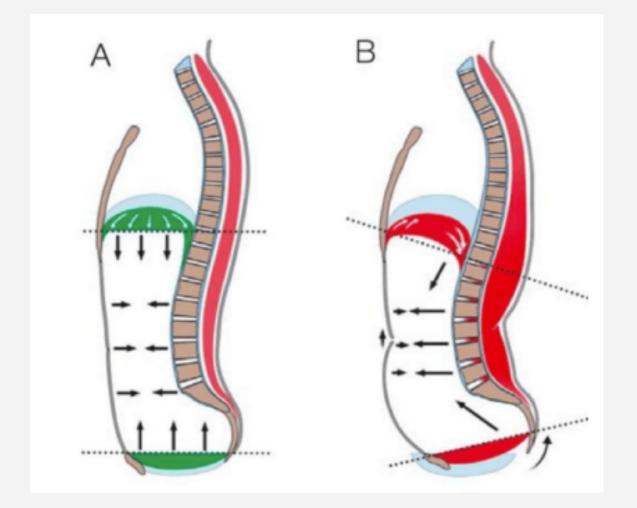
Its all in the hips. Its all in the hips





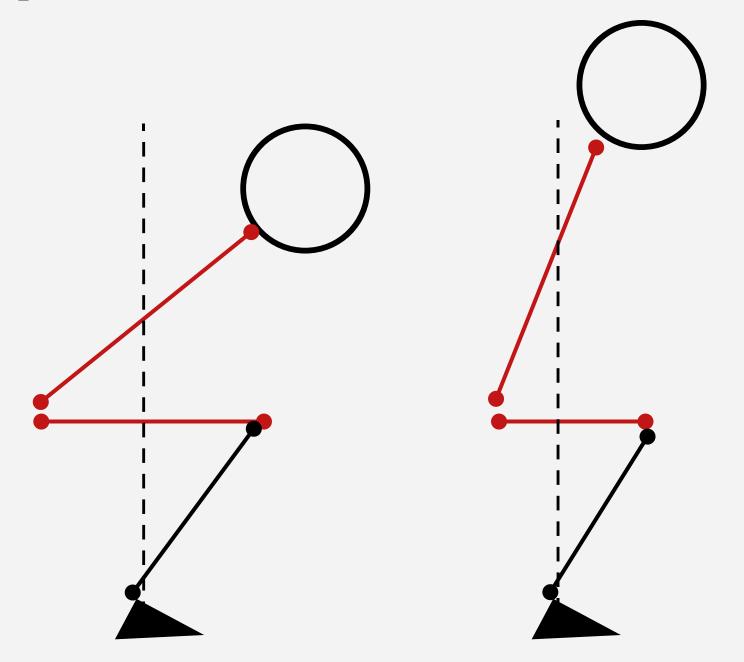
Breathing & Positioning

Managing your internal pressure system



Check in points: sternum and hip bones

Squats Knee dominant movement



Squats with kettlebells

Squat type

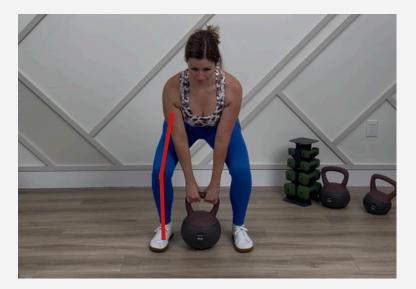


Kettlebell placement



Hip Hinge (aka deadlift)





Assess:

- Neutral spine
- Shoulders above hips, hips above knees
- Neutral or positive shin angle
- Joint alignment (esp knees/toes)
- KB mid foot placement



Teaching a Romanian Deadlift to newbies

Set up core engagement (Pallof hold)

Foam roller (optional: in front of bench)

Banded forearms (lat engagement)

Breathing, gaze

Troubleshoot



*What should you do first...cue or drill?

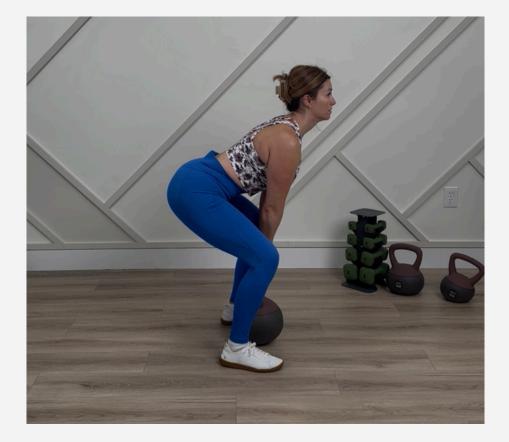
Likely due to difficulty lengthening posterior chain tissue aka...too tight in hamstrings/glutes/ pelvic floor!

Drills to lengthen:

Quadruped breathing Half kneeling windmill

Cues to give: Inhale Open the book Shine the flashlight

Troubleshoot



Can't create *enough* tension in the core

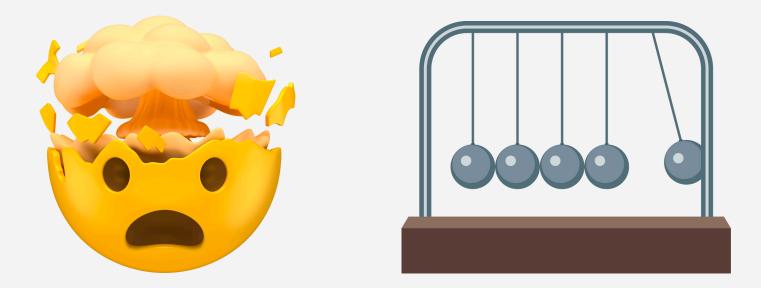
Drills to create tension:

Loaded beast Isometric deadlift hold Plank Glute bridge w/elbow press

Cues to give:

Exhale as you hinge Gaze goes with you

A kettlebell swing is just a fast hip hinge.



Build a better hip drive

Up phase (concentric)

VS

Down phase (eccentric)

Vertical Jumps Pogo hops High knees Skips (A,B,C)

Weighted jumps Resistance band broad jump Medicine ball pass Medicine ball toss behind Drop sets (unilateral or bilateral) Box drops Dynamic lunges

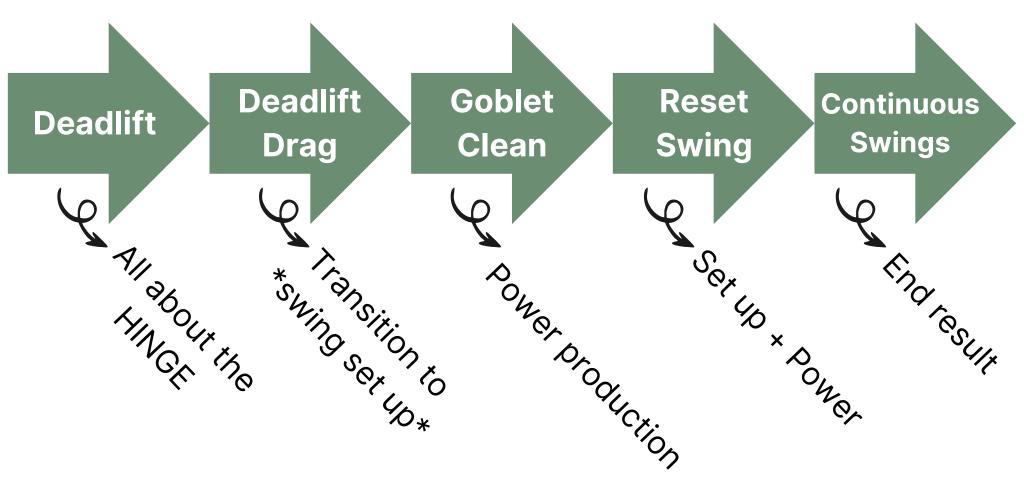
Med ball slams KB Drop sets KB Goblet hover KB weighted jumps

Create power UP

Deceleration

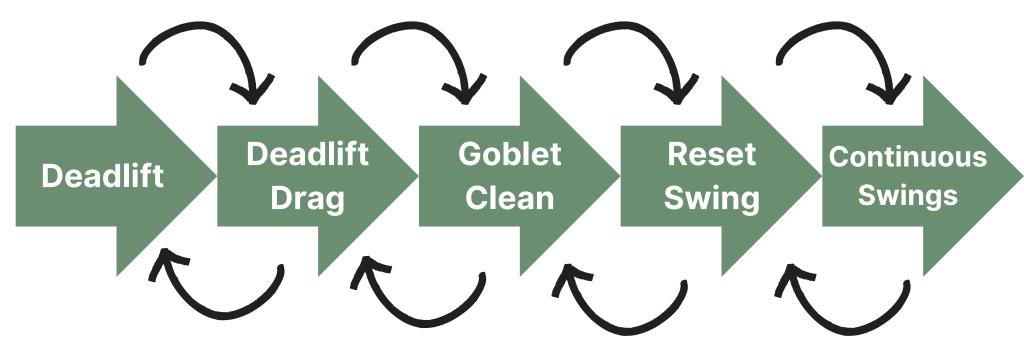
Bell Mechanics

Steps to learning the kettlebell swing



Bell Mechanics

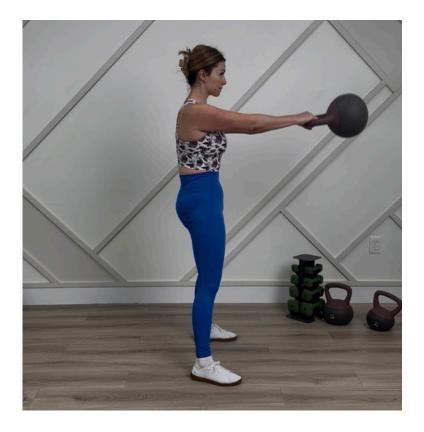
Think of this like a sliding scale:





Where's the bell going?

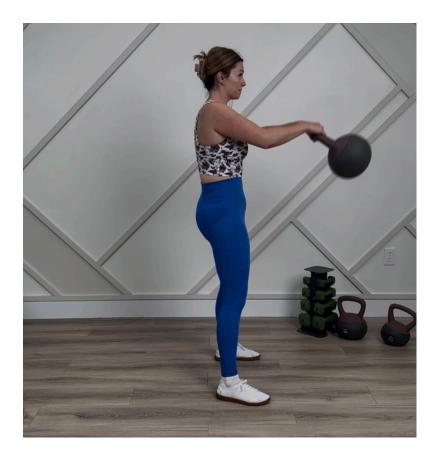






Where's the bell going?





When might we *want* a squatty hinge?

Other things to look for in the swing:

- What are the big toes doing?
- Where is the gaze?
- What does the top of the movement look like?
- Timing
- Hips rising on the hike back

"Cool. How do I put all of this into a WORKOUT I can USE?"



Programming

Mobility/Activation

Activate CNS, connect to core breathing

• Dynamic Warm Up

Get warm (movement prep)

• Skills

Hone in on technical work/practice before fatigue (mental and physical) sets in

• Power

Athleticism, functional movement, neuromuscular efficiency, injury prevention, metabolic

• Strength

Build muscle, improve output

• Cardio

Cardiovascular health, improves anaerobic capacity as well



Bell Mechanics

Programming Example 1

Group fitness 60 min

• Mobility/Activation 5-6 min

Loaded beast x10

Half kneeling windmill (bodyweight or light weight) x8 ea side Pogo hops 20 sec, squat hold 5 sec x3

• Dynamic Warm Up (mimics workout movement) 5-7 min

A-skips across room, drop squat x5 at the end (3-5 rounds) Inchworm walkout Lateral lunge triple windmill, triple shuffle per side

• Skills 7-8 min

KB Deadlift/Deadlift drags

• **Power** 12-15 min

Goblet Clean x8Partner: I go, you goMed ball slam x83 rounds

• Strength 12-15 min

Suitcase deadlift x10Tricep extension x10CircuitsBench incline push-ups x8Bicep curls x122-3 rounds

• Cardio 8-10 min

Interval circuits or steady (stairs, run etc.)

Programming Example 2

Individual Client Goal: general health/strength

• Mobility/Activation 5-6 min

Glute bridge with elbow press x10 Quadruped thoracic opener x8 ea side IYTW x6

• Dynamic Warm Up (mimics workout movement) 5-7 min

Front to lateral lunge Drop squat to inchworm walkout C skip down and back each side

• Skills 7-8 min

Goblet squat (core engagement throughout, when to breathe)

• **Power** 12-15 min

Resisted band jump x8 Goblet squat hover x6

3 rounds 90 sec rest between

• Strength 12-15 min

Hamstring db curls x10 Chest p Gorilla rows x10 Lateral

Chest press x12 Lateral raises x10 Superset lower/upper 90 sec rest between 3 rounds

• Cardio 8-10 min Steady state or EMOM's



~Let's stay connected~

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Want 4 more programming outlines? Drop me your email.